

SITE: Iron Horse 003

BREAK: _____

OTHER: 639750

John
McKeown/EPR/R8/USEPA/U
S
Sent by: John McKeown

05/22/2009 10:55 AM

To Scott Clifford/R1/USEPA/US@EPA, Dan
Boudreau/R1/USEPA/US@EPA
cc Don McElroy/R1/USEPA/US@EPA

bcc

Subject: Asbestos Sampling at Iron Horse Park

Scott,

After discussing the asbestos soil sampling with you at VET Printing this week, I am considering not using the CARB 435 PLM method for our large-scale surface soil investigation at IHP.

The focus of the investigation is to get a general idea of asbestos types and concentrations/percentages in the soil at the site, type of soil at each location (sandy clay...etc) and typical activity at each location. Our activity based sampling will be driven by these results.

If the CARB 435 method is required, it seems like it will be needed during the ABS phase.

The sampling plan, which is currently being developed, calls for 80 -100 composite soil samples for PLM analysis.

We would analyze for the 6 regulated asbestos types (chrysotile and the 5 amphiboles).

I am not sure if we need the lab on-site since Billa Rica is a short distance to NERL.

We are planning to do this investigation in early to mid July.

Rapid turnaround is not an issue. Something like 7-14 days should work well for this investigation.

Do you think this size project can be fit into the July timeframe and is this something you would be interested in.

This is a joint investigation with the Remedial Program and Don McElroy is the RPM I am working with.

We will be meeting soon to discuss the details of the sampling investigation and I am trying to determine if this is an option.

If not, we can proceed with our current course of direction with a contract laboratory.

John McKeown
On-Scene Coordinator
USEPA New England - Region 1
1 Congress Street, Suite 1100 (HBR)
Boston, MA 02114
office: 617-918-1793
cell: 617-312-5163

